SOLTAM ATMOS D30

Wheeled self-propelled 122 mm howitzer

- Upgrade of in-service D30 guns
- Available with any in-service high mobility trucks
- State of the art wheeled Self-Propelled gun system
- Integrated with complete electronic suite from gun level and up
- Massive and accurate fire power
- Rapid deployment with high tactical mobility and short response time
- Protected crew cabin
- Integrated Logistic Support (ILS)
- Modular system allowing for a tailor made solution to meet customer's needs

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The need for light, fast moving artillery has been recognized as a key requirement for the modern Artillery Corps. The ATMOS D30 wheeled self-propelled 122 mm howitzer can be mounted on almost any modern 6x6 or 8x8 truck. The ATMOS D30 is an upgrade of the in-service 122 mm D30 gun system, with vastly improved mobility.

Currently in mass production, the ATMOS D30 has been delivered in large quantities with a modified cabin, APU-driven hydraulic systems, on-board ammunition storage, and semi-automatic loading systems. The ATMOS D30 can be fully integrated with an electronic suite which enables accurate and semi-autonomous operation, reduced crew, increased fire power and accuracy using precise and modern tactical computation and sensors.

The modular electronic suite consists of any or all of the following components: Tactical Computer, Fire Control System, Inertial Navigation and Laying System (INS), Muzzle Velocity Radar (MVR) and Communication System. The ATMOS D30's configuration is tailored to meet the customers' artillery force requirements and can be upgraded and modified in the future upon demand.

Technical Data

Range (km)	15.3 km
Elevation (deg)	-7 to +70
Traverse (deg)	360
Loading system	Semi automatic loader assist system
Rate of fire with autoloader	Burst 6 rounds within one minute Continuous 4 rounds per minute

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